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***SENIOR COUNSEL

June 19, 2001

WRITER'S DIRECT NUMBER:
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Commissioner for Patents
Washington, D.C. 20231

Box Missing Parts

Re: U.S. Patent Application
Appl. No. 09/754,079; Filed: January 5, 2001
For: **Method and System for Reducing Potential Interference in an
Impulse Radio**
Inventors: James L. Richards *et al.*
Our Ref: 1659.0980001

Sir:

In reply to the "Notice of Incomplete Reply (Non-Provisional)--Filing Date Granted," dated June 1, 2001, Applicants submit the following documents for appropriate action by the U.S. Patent and Trademark Office:

1. Petition for Extension of Time under 37 C.F.R. § 1.136 (in duplicate);
2. PTO Fee Transmittal Form PTO/SB/17 (in duplicate);
3. Copy of Incomplete Reply (Non-Provisional);
4. Original Declaration, executed by the inventors;
5. An original executed Power of Attorney from Assignee;

Commissioner for Patents

June 19, 2001

Page 2

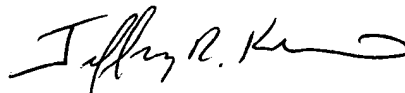
6. Assignee 37 C.F.R. § 3.73(b) Statement with copy of Assignment attached;
7. A return postcard; and
8. Our Check No. 31654 for \$ 1,738.00 to cover:
 - \$ 355.00 Filing Fee for Patent Application (37 C.F.R. § 1.16);
 - \$ 1,123.00 Fee for excess claims (37 C.F.R. § 1.16);
 - \$ 65.00 Surcharge for late filing of Declaration (37 C.F.R. § 1.16); and
 - \$ 195.00 For extension of time fee (37 C.F.R. § 1.136).

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and any fees therefor are hereby authorized to be charged to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Jeffrey R. Kurin
Attorney for Applicants
Registration No. 41,132



UNITED STATES PATENT AND TRADEMARK OFFICE



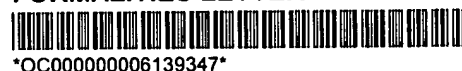
COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/754,079	01/05/2001	James L. Richards	1659.0980001

CONFIRMATION NO. 4716

26111
STERNE, KESSLER, GOLDSTEIN & FOX PLLC
1100 NEW YORK AVENUE, N.W., SUITE 600
WASHINGTON, DC 20005-3934

FORMALITIES LETTER



OC000000006139347

Date Mailed: 06/01/2001

NOTICE OF INCOMPLETE REPLY (NONPROVISIONAL)

Filing Date Granted

The U.S. Patent and Trademark Office has received your reply on 04/20/2001 to the Notice to File Missing Parts (Notice) mailed 02/20/2001 and it has been entered into the nonprovisional application. The reply, however, does not include the following items required in the Notice.

The period of reply remains as set forth in the Notice. You may, however, obtain EXTENSIONS OF TIME under the provisions of 37 CFR 1.136 (a) accompanied by the appropriate fee (37 CFR 1.17(a)).

A complete reply must be timely filed to prevent ABANDONMENT of the above-identified application.

- The statutory basic filing fee is missing.
Applicant must submit \$ 710 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$2246.
 - \$1206 for 67 total claims over 20.
 - \$1040 for 13 independent claims over 3.
- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 3086.

*A copy of this notice **MUST** be returned with the reply.*

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Customer Service Center

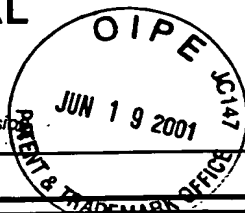
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

06/20/2001 HADB11 00000004 09754079
01 FC:201 355.00 DP
02 FC:202 520.00 DP
03 FC:203 603.00 DP
04 FC:205 65.00 DP

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision



Complete if Known

Application Number	09/754,079
Filing Date	January 5, 2001
First Named Inventor	Richards
Examiner Name	(to be assigned)
Group Art Unit	2681
Attorney Docket No.	1659.0980001

TOTAL AMOUNT OF PAYMENT (\$) 1,738.00

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number 19-0036
Deposit Account Name Sterne, Kessler, Goldstein & Fox P.L.L.C.

- ☐ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

- ☒ Applicant claims small entity status See 37 CFR 1.27

2. ☒ Payment Enclosed:

- ☒ Check ☐ Credit card ☐ Money Order ☒ Other*

*Charge any deficiencies or credit any overpayments in the fees or fee calculations of Parts 1, 2 and 3 below to Deposit Account No. 19-0036.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$355.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)					355.00

2. EXTRA CLAIM FEES

	Extra	below	Fee Paid
Total Claims	87 - 20** =	67 X \$9.00 =	\$603.00
Indep. Claims	16- 3** =	13 X \$40.00 =	\$520.00
Multiple Dependent		\$135.00 =	\$0.00

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
108	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

** or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee paid
105	130	205	65	Surcharge - late filing fee or oath	\$65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	\$195.00
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	130	123	130	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	481	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify) :					
Other fee (specify) :					
*Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$)					260.00

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)	Jeffrey R. Kurin Attorney for Applicants	Registration No. (Attorney/Agent)	41,132	Telephone	202-371-2600
Signature				Date	6/19/01

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.